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| Course Unit | Legislation and Forest Certification | Field of study | Silviculture and Wildlife Management |
| Master in | Management of Forest Resources | School | School of Agriculture |
| Academic Year | 2022/2023 | Year of study | 2 |
| Type | Semestral | Semester | 1 |
| Level | 2-2 | ECTS credits | 3.0 |
| Code | 6363-352-2102-00-22 | | |
| Workload (hours) | 81 | Contact hours | T - , TP 30, PL - , TC - , S - , E - , OT 20, O - |

T - Lectures; TP - Lectures and problem-solving; PL - Problem-solving, project or laboratory; TC - Fieldwork; S - Seminar; E - Placement; OT - Tutorial; O - Other

Name(s) of lecturer(s) Maria Sameiro Ferreira Patrício

Learning outcomes and competences

At the end of the course unit the learner is expected to be able to:

1. - Know the principal legislation applied to the forest sector as well as the main resources for searching information.
2. - Know the principal schemes of forest certification, the main differences and its importance and impact both at the national and international levels.
3. - Know how to interpret and apply the criteria and indicators of sustainable forest management.
4. - Acquire knowledge about the implementation and maintenance of sustainable forest management systems and also of the custody chain.
5. - Know how to interpret norms of sustainable forest management, attaining the implementation of good practices for forest management.

Prerequisites

Before the course unit the learner is expected to be able to:

1. Be aware of the basic knowledge in disciplines related to the management of natural resources as:
2. Silviculture, Forest Management, Ecosystem Services, Resources and Technology of Forest Products
3. Forest Protection and Management of Game and Fishery.

Course contents

Basics of law; Forest Policy; Forest Legislation: europeia, national, county and local competencies about forest issues; Comunal areas and ZIF's and AIGP's, Forest Protection, Game and Fishery; National Forest Policy; Forest Management Plans; Forest Certification Schemes; Good Forest Practices and Norms.

Course contents (extended version)

1. Basics of law.
2. Forest Policy
 - Forest sector policy instruments in Portugal
3. Forest Legislation: european, national, county and local competencies about forest issues
4. Comunal areas , ZIF's and AIGP's legislation
5. Legislation applied to the Communal areas, ZIF's and Integrated Areas of Landscape Management
6. Principal legislation applied to the Forest Protection.
7. Fire protection legislation
9. Game and Fishery legislation
10. Forest Certification Schemes; Sustainable Forest Practices and Norms.

Recommended reading

1. Diário da República Legislação Nacional <http://www.dre.pt/>
2. IPQ, 2014. Norma Portuguesa de Gestão Florestal Sustentável. Sistemas de Gestão Florestal Sustentável. Aplicação dos critérios Pan – Europeus para a gestão sustentável. Inst. Port. da Qual.
3. FSC-PRO-30-006 V1-2 PT PROCEDIMENTO DE SERVIÇOS DE ECOSISTEMA: DEMONSTRAÇÃO DO IMPACTO E FERRAMENTAS DE MERCADO
4. Nussbaum, R. and Simula, M. 2005. The Forest Certification Handbook. Earthscan Publications Ltd.
5. Shanley, P. , Laird, S. A. , Gillen, S. A. and Pierce, A. R. 2002. Tapping the Green Market: Certification and Management of Non-Timber Forest Products. Earthscan Publications Ltd.

Teaching and learning methods

Theoretical lectures with multimedia equipment support. Practical classes of research and information organization. Independent study reading books, technical manuals from the library and also papers, norms and laws from the internet or e-learning resources.

Assessment methods

- Alternative 1 - (Regular, Student Worker) (Final, Supplementary, Special)
 - Final Written Exam - 50%
 - Work Discussion - 50% (Seminar presentation)

Language of instruction

Portuguese, with additional English support for foreign students.

Electronic validation

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| Maria Sameiro Ferreira Patrício | Luís Filipe de Sousa Teixeira Nunes | Felícia Maria Silva Fonseca | Maria Sameiro Ferreira Patrício |
| 09-12-2022 | 09-12-2022 | 09-12-2022 | 19-12-2022 |